Immunity
Erratum

Human Leukocyte Antigen Class I-Restricted Activation of CD8+ T Cells Provides the Immunogenetic Basis of a Systemic Drug Hypersensitivity

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DOI 10.1016/j.immuni.2008.06.002

(Immunity *28*, 822–832, June 2008)
In Figure 5 of this paper, the FACS events (dots) were inadvertently lost in the right-hand panel (panel 4, B*57 116 Ser-Tyr) during the preparation of the revised manuscript. The complete Figure 5 is reproduced here. The authors regret this error.

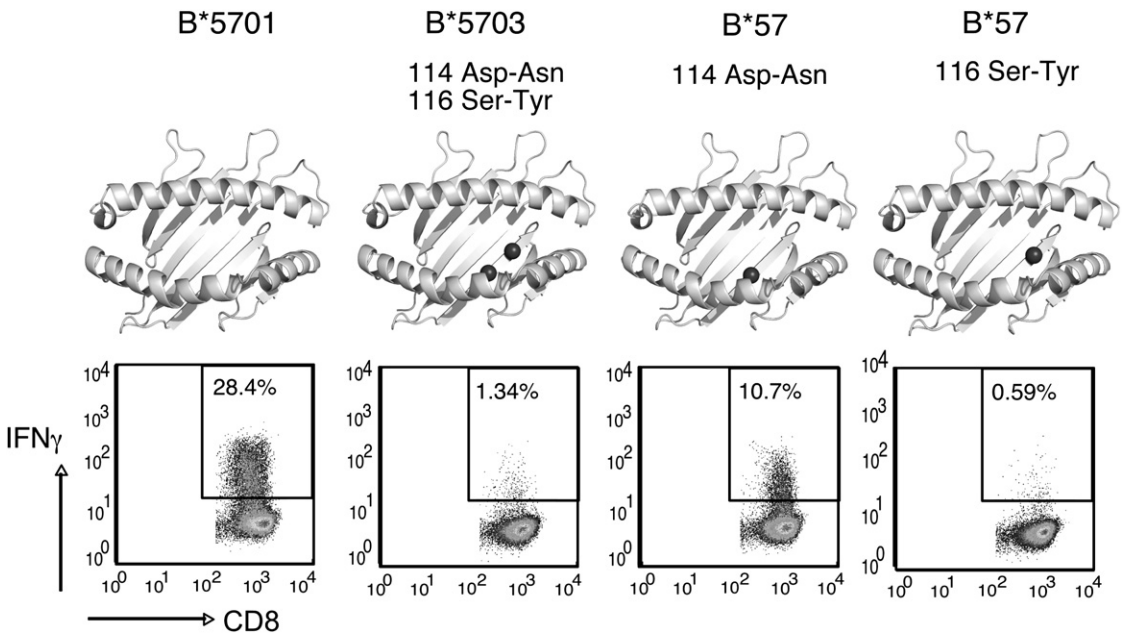

Figure 5. Fine Specificity of Abacavir-Specific CD8+ T Cells Determined by the Antigen-Binding F Pocket
Abacavir-specific T cells were raised in vitro from a HLA-B*5701-positive donor and then restimulated with the C1R cell lines expressing HLA-B*5701, HLAB*5703, the HLA-B*5703 back mutant 114Asp→Asn, or the HLA-B*5703 back mutant 116Ser→Tyr. Flow histograms of gated lymphocytes are shown stained for intracellular IFNγ (*y* axis) and CD8 (*x* axis). The percentage of responding IFNγ+ CD8+ T cells as a fraction of total gated lymphocytes is shown in the upper-right-hand quadrants. Differences between the peptide-binding clefts of HLA-B*5701, HLA-B*5703, and HLA-B*5703 back mutants are indicated with filled circles, and the amino acid substitutions from B*5701 are given above each illustration.